

**U.S. Environmental Protection Agency  
Science Advisory Board  
Advisory Council on Clean Air Act Compliance Analysis (Council)  
Panel to Review the Draft Analytical Plan for EPA's Second Prospective Analysis  
July 9-10, 2001  
Room 6013, Ariel Rios Building  
1200 Pennsylvania Avenue, NW Washington DC**

Charge Questions For the Council, as defined in section 812 of the CAAA90:<sup>1</sup>:

- (1) *Are the input data used for each component of the analysis sufficiently valid and reliable for the intended analytical purpose?*
- (2) *Are the models, and the methodologies they employ, used for each component of the analysis sufficiently valid and reliable for the intended analytical purpose?*
- (3) *If the answers to either of the two questions above is negative, what specific alternative assumptions, data or methodologies does the Council recommend the Agency consider using for the second prospective analysis?*

**Draft Agenda (June 8, 2001)**

Monday, July 9, 2001

9:00-9:15 am	Opening Remarks, Purpose of Meeting, Advisory Committee Operations, Introductions of Panel Members and Their Professional Background on Issues to be Discussed	Dr. Trudy Cameron, Chair Dr. Angela Nugent, SAB Members
9:15-9:45	Agency Goals for the Analysis <i>Presentation and Discussion with Panel</i>	Mr. Robert Brenner, EPA
9:45-10:15	Overall Analytical Approach <i>Review Material: Chapter 1</i>	Lead Discussant: Dr. Maureen Cropper
10:15-10:30	Break	
10:30-11:10	Scenario Development <i>Review Material: Chapter 2 Key Specific Question 1</i>	Lead Discussant: Dr. Kerry Smith

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<sup>1</sup> Specifically, subsection (g) of CAA §312 (as amended by §812 of the amendments) states: "(g) *The Council shall -- (1) review the data to be used for any analysis required under this section and make recommendations to the Administrator on the use of such data, (2) review the methodology used to analyze such data and make recommendations to the Administrator on the use of such methodology; and (3) prior to issuance of a report required under subsection (d) or (e), review the findings of such report, and make recommendations to the Administrator concerning the validity and utility of such findings.*"

11:10-11:40	<p>Estimating Emissions and Modeling Air Quality Report from Air Quality Modeling Subcommittee (AQMS) Teleconference, June 22, 2001</p> <p><i>Review Material: Chapters 3 and 5</i> <i>Key Specific Questions: 2, 4, 6, 9, 10, 11</i></p>	Dr. Paulette Middleton, Chair, AQMS
11:40-12:15	<p>Health and Ecological Effects Report from the Health and Ecological Effects Subcommittee (HEES) Teleconference, July 2, 2001</p> <p><i>Review Material: Chapters 6 and 7; Appendix B; Appendix C</i> <i>Key Specific Question: 3, 8</i></p>	Dr. Paul Lioy, Chair, HEES
12:15-1:00	Lunch	
1:00-1:15	Public Comment	Interested Public, TBA
1:15-2:00	<p>Economic Valuation of Health Effects <i>Review Material: Chapter 8; Appendices B, D and E</i> <i>Key Specific Question: 12</i></p>	Lead Discussants: Drs. Larry Goulder and James Hammitt
2:00-2:20	<p>Economic Valuation of Ecological Effects <i>Review Material: Chapter 8</i></p>	Lead Discussant: Ms. Lauraine Chestnut
2:20-3:00	<p>“Uncertainty Analysis” <i>Review Material: Chapter 9</i> <i>Presentation (NTE 15 minutes) and Discussion</i></p>	Mr. Jim DeMocker, EPA Lead Discussants: Drs. Maureen Cropper and Lester Lave
3:00-3:15	Break	
3:15-4:30	<p>Results Aggregation and Reporting <i>Review Material: Chapter 10</i> Presentation (NTE 15 minutes) and Discussion <i>Key Specific Question: 5 (Benefits Issues)</i></p>	Mr. Jim DeMocker, EPA Lead Discussants: Drs. Kerry Smith and Trudy Cameron
4:40-5:00	Discussion of Action Items Related to Report Preparation Based on Day 1 Discussion; Schedule for Completion; Agenda for July 10, 2001	Dr. Trudy Cameron
5:00	Adjourn	

Tuesday, July 10, 2001

8:30-8:45	Welcome/Agenda Update	Dr. Trudy Cameron
8:45-9:30	Cost Modeling and Cost Evaluation Tools (including Stratospheric Ozone Cost Analysis) <i>Review Material: Chapter 4</i>	Lead Discussant: Dr. Don Fullerton
9:30-10:15	Estimating Economic and Social Costs (Including Computable General Equilibrium Modeling, Tax Interaction Effects) <i>Review Material: Chapter 4 and Appendix A</i> <i>Key Specific Question: 7</i>	Lead Discussants: Drs. Don Fullerton and Maureen Cropper
10:15-10:30	Break	
10:30-11:00	Data Disaggregation for Costs and Reporting Cost Results and their Uncertainties <i>Review Material: Chapters 4, 9 and 10</i> <i>Key Specific Question: 5 (Cost Issues/Overall Response)</i>	Lead Discussants: Drs. Kerry Smith and Trudy Cameron
11:00-11:30	Identification of Key Points for Advisory Letter	Panel Members
11:30-12:00	Identification of Major Changes to be Made in Rough Draft Available on Day 2 of the Meeting	Panel Members
12:00-12:15	Review and Updating of Schedule for Next Steps	Dr. Trudy Cameron
12:15	Adjourn	